

WHAT IS CLAIMED IS :

1. An ink-jet recording method for recording images on a base material by jetting UV-setting ink-jet ink which contains at least color materials, UV-polymeric compound, and photo-induced polymerization initiator in a water-based medium onto the base material, wherein ultraviolet rays are applied to the jetted inks within a contact time in which the rate of ink transfer to the base material is less than 20 ml/mm² by the Bristow method after the ink reaches the base material.

2. The ink-jet recording method of Claim 1, wherein the ink transfer rate is 20 ml/mm² or more when the contact time of the ink on the base material is 2 seconds by the Bristow method.

3. The ink-jet recording method of Claim 1, wherein the method further comprises a process of removing the water-based medium after hardening the ink by ultraviolet rays.

4. The ink-jet recording method of Claim 2, wherein the method further comprises a process of removing the water-based medium after hardening the ink by ultraviolet rays.